Plasma addressed liquid crystal display panel with reduced data drive electrode capacitance

In a plasma addressed liquid crystal display panel, a separating layer (30) having a lower dielectric constant than the material of the upper substrate (14) is interposed between the data drive electrodes (12) and the upper substrate.
### DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document with indication, where appropriate, of relevant passages</th>
<th>Relevant to claim</th>
<th>CLASSIFICATION OF THE APPLICATION (Int.CI.6)</th>
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<tbody>
<tr>
<td>A</td>
<td>EP 0 614 168 A (TEKTRONIX INC) * the whole document *</td>
<td>1,10</td>
<td>G02F1/133</td>
</tr>
<tr>
<td>A</td>
<td>PATENT ABSTRACTS OF JAPAN vol. 095, no. 005, 30 June 1995 * abstract *</td>
<td>2,6, 10.11.15</td>
<td>G02F1/1333</td>
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<tr>
<td>A</td>
<td>&quot;Use of BCB on the active plate for liquid crystal displays&quot; RESEARCH DISCLOSURE, no. 383, 1 March 1996, page 213/214 XP000581352</td>
<td>2, 3, 6, 7, 11,12</td>
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<tr>
<td>A</td>
<td>PATENT ABSTRACTS OF JAPAN vol. 015, no. 300 (P-1232), 30 July 1991 * abstract *</td>
<td>1, 10</td>
<td>G02F G09G</td>
</tr>
</tbody>
</table>

The present search report has been drawn up for all claims.

**TECHNICAL FIELDS SEARCHED (Int.CI.6)**

- G02F
- G09G

**CATEGORY OF CITED DOCUMENTS**

- X: particularly relevant if taken alone
- Y: particularly relevant if combined with another document of the same category
- A: technological background
- O: non-written disclosure
- P: intermediate document
- I: theory or principle underlying the invention
- B: earlier patent document, but published on or after the filing date
- D: document cited in the application
- L: document cited for other reasons
- W: member of the same patent family, corresponding document

**Place of search:** THE HAGUE

**Date of completion of the search:** 2 December 1997

**Examiner:** Stang, I